

TRANSMITTAL LETTER
(General - Patent Pending)

Docket No.
14531.55.1

In Re Application Of: Fries et al.

| Serial No. | Filing Date | Examiner | Group Art Unit |
|------------------|-------------|------------------|------------------|
| Not yet assigned | Herewith | Not yet assigned | Not yet assigned |

Title: A SYSTEM AND METHOD FOR EFFICIENTLY TUNING TO CHANNELS OF A
VARIETY OF DIFFERENT BROADCAST TYPES

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is:

Utility Patent Application (3 pgs); Patent Application (45 pgs); Nine (9) Sheets of Formal Drawings; Certificate of
Mailing by Express Mail, No. EL 417 646 046 US; Postcard

in the above identified application.

- No additional fee is required.
- A check in the amount of _____ is attached.
- The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. _____
as described below. A duplicate copy of this sheet is enclosed.
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Signature

Adrian J. Lee, Reg. No. 42,785
WORKMAN, NYDEGGER & SEELEY
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111
Telephone: (801) 533-9800
Fax: (801) 328-1707

Dated: March 16, 2000

I certify that this document and fee is being deposited
on _____ with the U.S. Postal Service as
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Assistant Commissioner for Patents, Washington, D.C.
20231.

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Typed or Printed Name of Person Mailing Correspondence

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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

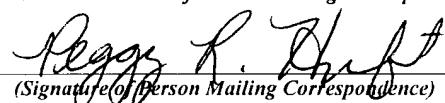
Applicant(s): Fries et al.

Docket No.

14531.55.1

Serial No.
Not yet assignedFiling Date
HerewithExaminer
Not yet assignedGroup Art Unit
Not yet assigned**Invention: A SYSTEM AND METHOD FOR EFFICIENTLY TUNING TO CHANNELS OF A
VARIETY OF DIFFERENT BROADCAST TYPES**I hereby certify that this Patent application and related documents*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on
March 16, 2000
(Date)

Peggy R. Huft*(Typed or Printed Name of Person Mailing Correspondence)*
*(Signature of Person Mailing Correspondence)*EL 417 646 046 US*("Express Mail" Mailing Label Number)*

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03-17-00

A

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
14531.55.1Total Pages in this Submission
45**TO THE ASSISTANT COMMISSIONER FOR PATENTS**Box Patent Application
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

JC525 U.S.P.T.O.
09/526628

03/16/00

A SYSTEM AND METHOD FOR EFFICIENTLY TUNING TO CHANNELS OF A VARIETY OF DIFFERENT BROADCAST TYPES

and invented by:

Robert M. Fries and Michael E. Pietraszak

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Which is a:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Which is a:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Enclosed are:

Application Elements

1. Filing fee as calculated and transmitted as described below
2. Specification having 45 pages and including the following:
 - a. Descriptive Title of the Invention
 - b. Cross References to Related Applications (*if applicable*)
 - c. Statement Regarding Federally-sponsored Research/Development (*if applicable*)
 - d. Reference to Microfiche Appendix (*if applicable*)
 - e. Background of the Invention
 - f. Brief Summary of the Invention
 - g. Brief Description of the Drawings (*if drawings filed*)
 - h. Detailed Description
 - i. Claim(s) as Classified Below
 - j. Abstract of the Disclosure

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

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14531.55.1

Total Pages in this Submission
45

Application Elements (Continued)

3. Drawing(s) (when necessary as prescribed by 35 USC 113)
 - a. Formal Number of Sheets 9
 - b. Informal Number of Sheets _____
4. Oath or Declaration
 - a. Newly executed (*original or copy*) Unexecuted
 - b. Copy from a prior application (37 CFR 1.63(d)) (*for continuation/divisional application only*)
 - c. With Power of Attorney Without Power of Attorney
 - d. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (*usable if Box 4b is checked*)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Computer Program in Microfiche (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all must be included*)
 - a. Paper Copy
 - b. Computer Readable Copy (*identical to computer copy*)
 - c. Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. Assignment Papers (*cover sheet & document(s)*)
9. 37 CFR 3.73(B) Statement (*when there is an assignee*)
10. English Translation Document (*if applicable*)
11. Information Disclosure Statement/PTO-1449 Copies of IDS Citations
12. Preliminary Amendment
13. Acknowledgment postcard
14. Certificate of Mailing
 First Class Express Mail (*Specify Label No.:* EL 417 646 046 US)

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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45

Accompanying Application Parts (Continued)

15. Certified Copy of Priority Document(s) *(if foreign priority is claimed)*

16. Additional Enclosures *(please identify below):*

Fee Calculation and Transmittal

| CLAIMS AS FILED | | | | | |
|--|--------------------------|----------|--------|-----------|------------|
| For | #Filed | #Allowed | #Extra | Rate | Fee |
| Total Claims | 37 | - 20 = | 17 | x \$18.00 | \$306.00 |
| Indep. Claims | 6 | - 3 = | 3 | x \$78.00 | \$234.00 |
| Multiple Dependent Claims (check if applicable) | <input type="checkbox"/> | | | | \$0.00 |
| BASIC FEE | | | | | \$690.00 |
| OTHER FEE (specify purpose) | | | | | \$0.00 |
| TOTAL FILING FEE | | | | | \$1,230.00 |

A check in the amount of to cover the filing fee is enclosed.

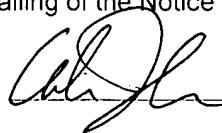
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Charge the amount of as filing fee.

Credit any overpayment.

Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).



Signature

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